UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23544

7590

05/20/2010

LIFE TECHNOLOGIES CORPORATION C/O INTELLEVATE P.O. BOX 52050 MINNEAPOLIS, MN 55402 EXAMINER

GAKH, YELENA G

ART UNIT PAPER NUMBER

1797

DATE MAILED: 05/20/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765,458	01/27/2004	Darryl J.C. Pappin	BP-0207US	8587

TITLE OF INVENTION: METHODS AND MIXTURES PERTAINING TO ANALYTE DETERMINATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	08/20/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless corrected international control of the co	correspondence includin d below or directed oth	g the Patent, advance or terwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees wespondence address;	vill be m and/or (nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fe	e(s) Transmittal Thi	s certific	rate cannot be used fo	domestic mailings of the or any other accompanying at or formal drawing, must
C/O INTELLEV P.O. BOX 52050)		I h Ste ade tra	Cer ereby certify that th tes Postal Service w dressed to the Mail asmitted to the USP	tificate of is Fee(s) with suffice Stop IS FO (571)	of Mailing or Transn Transmittal is being cient postage for first SSUE FEE address a 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
MINNEAPOLIS	, MN 55402						(Depositor's name)
			L				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	₹	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/765,458	01/27/2004	•	Darryl J.C. Pappin		F	3P-0207US	8587
		TURES PERTAINING 1		_			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$ 0		\$1810	08/20/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS	J			
GAKH, YI	ELENA G	1797	436-173000				
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up t or agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att	printing on the patent front page, list names of up to 3 registered patent attorneys tts OR, alternatively, name of a single firm (having as a member a red attorney or agent) and the names of up to tered patent attorneys or agents. If no name is no name will be printed.			
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi n in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON The field below, no assignee eletion of this form is NO categories (will not be presented to the presented of the presented	data will appear on the T a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR C	COUNTR	Y)	ocument has been filed for up entity
			•			1 0	
a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			 Payment of Fee(s): (Ple A check is enclosed. Payment by credit can be presented in the payment overpayment, to Dep 	rd. Form PTO-2038	is attack	hed. quired fee(s), any def	·
a. Applicant claims	t us (from status indicated s SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no lo	-			-
OTE: The Issue Fee and terest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered att	torney or agent; or the	e assignee or other party in
Authorized Signature				Date			
Typed or printed name	pped or printed name Registration No						
his collection of inform n application. Confident ibmitting the completed its form and/or suggesti ox 1450, Alexandria, V lexandria, Virginia 223	iality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the ONOT SEND FEES OR (on is required to obtain or 1.14. This collection is e depending upon the indi e Chief Information Offic COMPLETED FORMS	retain a benefit by t stimated to take 12 r vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he public minutes t mments Tradema 5. SEND	which is to file (and o complete, including on the amount of tin rk Office, U.S. Depa TO: Commissioner fo	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765,458	01/27/2004	Darryl J.C. Pappin	BP-0207US	8587
23544 75	90 05/20/2010		EXAM	INER
LIFE TECHNOL	OGIES CORPORA	GAKH, YELENA G		
C/O INTELLEVATE			ART UNIT	PAPER NUMBER
P.O. BOX 52050 MINNEAPOLIS, MN 55402			1797 DATE MAILED: 05/20/201	0

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 597 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 597 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
Examiner-Initiated Interview Summary	10/765,458	PAPPIN ET AL.			
Examiner-initiated interview Summary	Examiner	Art Unit			
	Yelena G. Gakh, Ph.D.	1797			
All Participants:	Status of Application: <u>allo</u>	<u>wed</u>			
(1) <u>Yelena G. Gakh, Ph.D.</u> .	(3)				
(2) <u>Leonard D. Bowersox, Ph.D.</u> .	(4)				
Date of Interview: <u>05/10/10</u>	Time:				
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Exhibit Shown or Demonstrated: ☐ Yes ☐ No ☐ If Yes, provide a brief description:	nt's representative)				
Part I. Rejection(s) discussed: applied					
Claims discussed: pending					
Prior art documents discussed: N/A					
Part II.					
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER the Applicants agreed with the proposed examiner's amendment					
Part III.					
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above. 					
(A	pplicant/Applicant's Representati	ive Signature – if appropriate)			